

# LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



*For the Technical Direction of the LTPP Program*



Program Area:	Monitoring	Directive Number:	SM-35
Date:	April 10, 2000	Supersedes:	N/A
Subject:	Guidelines for SMP Phase II Equipment and Instrumentation Installation		

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Effective immediately the guidelines provided in the attached Appendix C: “Guidelines for SMP Phase II Equipment and Instrumentation Installation” shall be used in all LTPP related SMP II installation activities. These guidelines are a supplement to be added to the “LTPP Seasonal Monitoring Program: Instrumentation Installation and Data Collection Guidelines” currently used by the regions for seasonal monitoring activities.

Appendix C provides instructions for the installation of the additional equipment and instrumentation used at the SMP Phase II non-continuous sites and those sites updated for the continuous collection of TDR moisture and resistivity frost/thaw data. These guidelines summarize the procedures developed from the ‘pilot’ installations in the four LTPP regions, and include diagrams for assembling and wiring the panels, placement of equipment and instrumentation along with some troubleshooting instructions.

Questions concerning this directive should be addressed to Aramis Lopez of the FHWA LTPP team at (202) 493-3145.

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